AMENDMENTS TO THE SPECIFICATION

Revised Title

Please revise the title to read:

"METHOD AND APPARATUS FOR CREATING DIGITAL TRANSPORT STREAMS RECEIVED THROUGH A COMMUNICATION INTERFACE"

Specification Changes

Please revise the paragraph beginning on page 3, line 26 as follows:

The value of PCR(i) is a count which reflects the value of the encoder system clock for the associated program at the time the i-th PCR bytes were inserted into the transport stream. Since the decoder ~~do~~ does not know the value of PCR(i) until it receives PCR(i), there is a time difference between the encoder and decoder due to transmission a time delay. The time delay, however, is negligible because the decoder clock is synchronized with the encoder clock using the detected PCR values

Please revise the paragraph beginning on page 9, line 28 as follows:

The method and apparatus for compensating clock references using PCRs contained in transport stream packets transmitted through the IEEE-1394 communication interface will be explained in detail with reference to FIGS. 6 and 7. It is assumed that PCR values are